

06/30/97

106 2031

Class Subclass

ISSUE CLASSIFICATION

3 ANNED A

5964933

5964933

UTILITY SERIAL NUMBER	PATENT DATE 12 1999	PATENT NUMBER
SERIAL NUMBER 03/388,770	FILING DATE 06/30/97	CLASS 106
	SUBCLASS 205.1	GROUP ART UNIT 1755
		EXAMINER

APPLICANTS  
 INFORMATION  
 CONTINUING DATA  
 YES  
 YES  
 YES

INFORMATION: INFORMATION, INFORMATION, INFORMATION

CONTINUING DATA: CONTINUING DATA, CONTINUING DATA, CONTINUING DATA

YES

YES

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged	Examiner's initials							

ADDRESS  
 TITLE

STANDARD PATENT MATERIAL

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev. 12-94) 1

PARTS OF APPLICATION FILED SEPARATELY				123-99 Applications Examiner	
NOTICE OF ALLOWANCE MAILED 1-4-99		Assistant Examiner		CLAIMS ALLOWED Total Claims: 2, Print Claim: 1	
ISSUE FEE Amount Due: 605.00, Date Paid: 4/5/99		Primary Examiner Michael MacNeil		DRAWING Sheets Drwg: 1, Figs. Drwg: 1, Print Fig: 1	
Label Area		PREPARED FOR ISSUE		ISSUE BATCH NUMBER N46	

Form PTO-436A (Rev. 8/92)

Formal Drawings ( shts) set

84 TE (FACE)

ISSUE FEE IN FILE

STAPLE AREA

U.S. GOVERNMENT PRINTING OFFICE: 1979-120-310

PATENT NUMBER

APPLICATION SERIAL NUMBER

08/884778

APPLICANT'S NAME (PLEASE PRINT)

Nakamura

IF REISSUE, ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION 6

C	08	4	1	02
B	32	B	19	00

ORIGINAL CLASSIFICATION

CLASS	SUBCLASS
406	203.1

CROSS REFERENCE(S)

CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
106	217.7 163.01
428	35.6 35.7 486 481
523	128
524	35

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

GROUP  
ART UNIT

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

Michael Marcheschi

PTO 270  
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE